

## Focus Occupation: Ship Engineers (53-5031)

### Focus occupation: Ship Engineers

Employment and Growth	318/ 8.2%
Ave. Monthly Wage	\$5,437
Education/Experience	Bachelor's degree


### Advance FROM Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Marine Engineers and Naval Architects (17-2121)	1	n/a	BA	74

### Transfer TO and FROM Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Captains, Mates, and Pilots of Water Vessels (53-5021)	0	678/ 10.8%	BA	73

### Advance TO Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Sailors and Marine Oilers (53-5011)	-1	587/ 9.1%	Any	90
Fishers and Related Fishing Workers  (45-3011)	-2	498/ 8.0%	Any	76

**Important note:** A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O\*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.